



RECEIVED  
APR 14 2003  
TECH CENTER 1600/2900  
6.41095X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: WATANABE, et al.  
Serial No.: 10/051,025  
Filed: January 22, 2002  
For: PRODUCTION OF DIMETHYLOLCARBOXYLIC ACID  
Group: Unassigned  
Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.97 AND 1.98**

Assistant Commissioner of Patents  
Washington, D.C. 20231

April 10, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy a European Search Report and documents cited therein, in connection with a European patent application corresponding to the above-identified application. Also enclosed is a Form, substantially equivalent to Form PTO-1449, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Clearly, requirements of 37 C.F.R. 1.97(b) are satisfied.

In any event, the following statement is made under 37 C.F.R. 1.97(e).

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

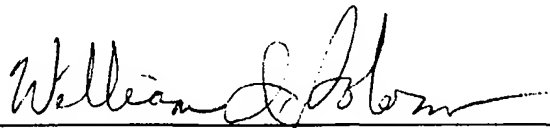
To the extent that the enclosed documents are not in English, requirements of 37 CFR 1.98(a)(3) are satisfied by the enclosed European Search Report and English abstract in the Werle, et al. article.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied, in connection with present submission of the enclosed European Search Report and document cited therein. Accordingly, consideration of the enclosed documents, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (396.41095X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in cursive script, appearing to read 'William I. Solomon', written over a horizontal line.

William I. Solomon  
Registration No. 28,565

Attachments

WES:nbf

SERIAL NO.  
10/051.025

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT  
WATANABE, et al.

FILING DATE  
January 22, 2002

GROUP  
Unassigned

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Heinonen, et al., Synthesis of Achiral $\alpha,\alpha$ -Disubstituted $\beta$ -Alanines, and Their Use in Construction of Libraries of $\beta$ -Peptide Conjugates of <i>N</i> -2-alkyl-1,2,3,4-Tetrahydroisoquinolines on a Solid Support, Department of Chemistry, University of Turku, FIN-20014 Turku, Finland, pages 7613-7624
	Werle, et al., Synthese der Dimethylolessigsäure, Anwendungstechnik und Forschung Chemie der Degussa AG, ZN Wolfgang, Postfach 1345, D-6450 Hanau 1, pages 944-946
	Green, et al., <u>Protective Groups In Organic Synthesis</u> (2d Ed. 1991), pages 119-120
	English abstract of JP 06-192169 (July 12, 1994), AN 1994-260465 (Database WPI)
	European Search Report for No. 02001387, completed 12/16/02

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.